Proposed Rule: Clarifying the Scope of "Applicable Requirements" Under State Operating Permit Programs and the Federal Operating Permit Program

Presentation for Stakeholder GroupsJanuary 2024

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Overview

- Public Participation in this Rulemaking
- Background: Title V "Applicable Requirements"
- Title V & New Source Review Permitting Interface
- General Duty Clause
- Questions



Public Participation in this Rulemaking

- Proposed rule published in the Federal Register on Jan. 9, 2024, 89 FR 1150.
 - Link: https://www.federalregister.gov/documents/2024/01/09/2023-27759/clarifying-the-scope-of-applicable-requirements-under-state-operating-permit-programs-and-the
 - Also available on EPA's website: https://www.epa.gov/title-v-operating-permits/current-regulations-and-regulatory-actions
- Comment period until March 11, 2024. Submit your comments, identified by Docket ID No. EPA-HQ-OAR-2023-0401, at https://www.regulations.gov.
 - Link: https://www.regulations.gov/docket/EPA-HQ-OAR-2023-0401
- Virtual public hearing: Jan. 24, 2024, 9:00-3:00 ET
- Stakeholder outreach webinars: Jan. 22 and Jan. 25



Background

- Title V operating permits are used to compile air quality control requirements from other Clean Air Act (CAA) programs, and for providing conditions necessary to assure compliance with such requirements (e.g., monitoring), but not for creating or changing applicable requirements from those other programs.
- State, local, and tribal permitting authorities issue most title V permits. The public and EPA have oversight roles:
 - The public (and EPA) can comment on "draft permits."
 - Unique: EPA reviews "proposed permits" before they are finalized. EPA can object to the issuance of a title V permit if it does not assure compliance with applicable requirements of the CAA.
 - Unique: If EPA does not object, any person may petition the EPA Administrator to object.



Background (cont.)

- This proposed rulemaking is intended to codify EPA's existing positions about how title V interacts with "applicable requirements" from other CAA programs.
 - Focused on regulatory definition of "applicable requirements" in 40 CFR 70.2 and 71.2
- Preamble to proposed rule is intended to bring awareness to EPA's positions.
 - Some programs establish "self-implementing" requirements that can be incorporated into title V permits without further review. Other programs contain only general requirements that can, in certain circumstances, be further defined through title V.
 - Preamble includes specific discussion about how National Ambient Air Quality Standards (NAAQS) and requirements in State Implementation Plans (SIPs) are/are not implemented or defined through title V permitting.
- This will allow the public, permitting authorities, and EPA to focus resources on using the title
 V process to address issues that can be most effectively resolved through title V

Title V Permits	New Source Review (NSR) Permits
 Operating permits Usually issued by states under EPA-approved rules Do not impose or change substantive pollution control requirements Include requirements established under other CAA programs 	 Preconstruction permits Usually issued by states under EPA-approved rules Often impose substantive pollution control requirements Terms of NSR permits must be included in title V permits

• Issue addressed by proposed rule: When should unique title V oversight tools (e.g., EPA objection authority and public petition opportunity) be used to address alleged deficiencies in NSR permitting decisions?



- Proposed rule would codify EPA's existing position (since 2017):
 - Provided a source obtains an NSR permit under EPA-approved or EPA-issued rules, with public notice and the opportunity for comment and judicial review, the NSR permit establishes the NSR-related "applicable requirements" for purposes of title V.
 - As with "applicable requirements" established under other CAA authorities, those applicable requirements should be incorporated into the title V permit without further review.
- In certain situations, title V permitting process **is** the appropriate venue for addressing NSR issues, including where:
 - NSR requirements have not been established through a title I permitting process w/ notice, opportunity for comment, opportunity for judicial review
 - NSR issues involve substantive overlap with title V requirements (e.g., monitoring)



- The EPA's framework applies similarly regardless of:
 - Stage of the title V permitting process (comments, EPA review, petition, etc.)
 - Origin of NSR permit (from a SIP or a Federal Implementation Plan, FIP)
 - Type of substantive NSR requirement (e.g., content of NSR permit terms or applicability of major NSR)
 - Timing and procedures used to incorporate NSR permit into title V permit (e.g., sequentially or concurrently issued permits)



- Proposed rule would not directly impact, or impose any requirements on, existing NSR permitting, oversight, or enforcement processes.
- Proposed rule would:
 - Incentivize permitting authorities to offer opportunities for meaningful public involvement in NSR permitting actions
 - Focus public and EPA resources on using the title V permitting process to address issues that can be most effectively resolved through title V (e.g., ensuring sufficient monitoring and compliance assurance measures)
 - Ensure that applicable requirements established in different CAA programs are treated consistently in title V permits across the nation
 - Respect the finality of NSR permitting decisions



- The proposal solicits comment on three alternative approaches in which EPA would use title V permits to address substantive NSR issues in certain additional situations:
 - Use title V to review contemporaneous or recent NSR permitting decisions
 - Use title V to review issues related to major NSR applicability
 - Use title V to review contemporaneous or recent NSR permitting decisions related to major NSR applicability



General Duty Clause

- "General Duty Clause" of CAA 112(r)(1) concerns the accidental release of hazardous substances.
 - It establishes a general duty for certain sources to identify hazards, to design and maintain a safe facility to prevent releases, and to minimize the consequences of accidental releases of hazardous substances.
- The rule proposes to codify EPA's longstanding position that the "General Duty Clause" is not an "applicable requirement" and is not implemented through title V.
- Follows decisions from 2020 (Hazlehurst Order) and 2021 (Owens-Brockway Order).



Questions?

 Reminder: please submit comments through http://www.regulations.gov, Docket EPA-HQ-OAR-2023-0401, by March 11, 2024.

